10/17/2005

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=> d his ful
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L1

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(FILE 'HOME' ENTERED AT 09:08:35 ON 17 OCT 2005)
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FILE 'HCAPLUS' ENTERED AT 09:09:01 ON 17 OCT 2005

E US20040076745/PN

2 SEA ABB=ON PLU=ON US20040076745/PN

D 1-2 ALL

SEL L1 RN

FILE 'REGISTRY' ENTERED AT 09:20:27 ON 17 OCT 2005 3 SEA ABB=ON PLU=ON (57-11-4/BI OR 851386-50-0/BI OR L2851387-34-3/BI) D SCAN E 57-11-4/RN 1 SEA ABB=ON PLU=ON 57-11-4/RN L3 D SCAN E TRIGLYCERIDE/CN E TRIGLYCERIDES/CN 1 SEA ABB=ON PLU=ON TRIGLYCERIDES/CN L4 D SCAN D RN 1 SEA ABB=ON PLU=ON 64706-27-0/RN L5 D SCAN

FILE 'HCAPLUS' ENTERED AT 09:23:48 ON 17 OCT 2005 1 SEA ABB=ON PLU=ON L3 AND L1 L6 D SCAN 47589 SEA ABB=ON PLU=ON L3 L7 78365 SEA ABB=ON PLU=ON L7 OR STEARIC(A) ACID? L8 2 SEA ABB=ON PLU=ON L5 L9 61877 SEA ABB=ON PLU=ON L9 OR TRIGLYCERID? L10 296 SEA ABB=ON PLU=ON L8(4A)L10 L11 E COATING?/CT E COATINGS/CT 7724 SEA ABB=ON PLU=ON COATINGS/CT L12E COATING MATERIAL/CT E COATING MATERIALS/CT 266761 SEA ABB=ON PLU=ON COATING MATERIALS/CT L13 E COATING PROCESS/CT 122407 SEA ABB=ON PLU=ON COATING PROCESS/CT L14374856 SEA ABB=ON PLU=ON (L12 OR L13 OR L14) L15 4 SEA ABB=ON PLU=ON L15 AND L11 L16

D SCAN

FILE 'REGISTRY' ENTERED AT 09:34:18 ON 17 OCT 2005

```
E 555-43-1/RN
             1 SEA ABB=ON PLU=ON 555-43-1/RN
L17
               D SCAN
               D L17 FIDE
               E 555-44-2/RN
    FILE 'HCAPLUS' ENTERED AT 09:37:06 ON 17 OCT 2005
          1750 SEA ABB=ON PLU=ON L17
L18
         64075 SEA ABB=ON PLU=ON ?TRIGLYCERID?
L19
         64077 SEA ABB=ON PLU=ON L10 OR L19
L20
           297 SEA ABB=ON PLU=ON L20(4A)L8
L21
          1989 SEA ABB=ON PLU=ON L21 OR L18
L22
          37 SEA ABB=ON PLU=ON L22 AND L15
L23
               QUE ABB=ON PLU=ON FILM? OR THINFILM? OR LAYER? OR
L24
               OVERLAY? OR OVERLAID? OR LAMIN? OR LAMEL? OR MULTILAYER?
               OR SHEET? OR LEAF? OR FOIL? OR COAT? OR TOPCOAT? OR
               OVERCOAT? OR VENEER? OR SHEATH? OR COVER? OR ENVELOP? OR
               ENCASE? OR ENWRAP? OR OVERSPREAD?
           381 SEA ABB=ON PLU=ON L22 AND L24
L25
           381 SEA ABB=ON PLU=ON L25 OR L23
L26
        828227 SEA ABB=ON PLU=ON PAPER? OR BOX? OR CARDBOARD? OR
L27
               BOXBOARD? OR (BOX OR CARD) (A) BOARD? OR CELLULOS? (2A) (MAT?
                OR MATERIAL? OR SUBSTAN? OR FIBER? OR FIBRE?)
             32 SEA ABB=ON PLU=ON L27 AND L26
L28
          99603 SEA ABB=ON PLU=ON (WATER OR H2O) (2A) (REPELL? OR
L29
               RESIST? OR PROOF?) OR WATERPROOF?
          12688 SEA ABB=ON PLU=ON L29 AND L27
L30
              4 SEA ABB=ON PLU=ON L30 AND L26
L31
               D SCAN
         166607 SEA ABB=ON PLU=ON RECYCL? OR REPULP? OR RE(A) (CYCL? OR
L32
                PULP?)
         14966 SEA ABB=ON PLU=ON L27 AND L32
L33
            87 SEA ABB=ON PLU=ON L33 AND L8
L34
             36 SEA ABB=ON PLU=ON L34 AND (L15 OR L24)
L35
               D OUE
                D SCAN L31 TI
               D QUE L31
              O SEA ABB=ON PLU=ON L31 AND L32
L36
                          PLU=ON L20 AND L35
L37
              2 SEA ABB=ON
                D SCAN
                D QUE L27
           1705 SEA ABB=ON PLU=ON CELLULOS? (2A) FIBROUS?
L38
            37 SEA ABB=ON PLU=ON L38 AND L32
L39
```

2 SEA ABB=ON PLU=ON L39 AND L29

L40

L62

L63

102107 SEA ABB=ON PLU=ON (ALK# OR ALKALINE? OR BASIC?)(2A)(LIQ

OR LIQUID? OR SOLUTION? OR SOLN? OR AQUEOUS? OR AQ#)

6 SEA ABB=ON PLU=ON L88 AND PAPER?

D SCAN

L90

OR LUNAC OR PRIOLENE#					
L114		OUT ADD_ON DIJI_ON PENTANOIC# (2A) ACID#			
L115	26961	OF ADD-ON DILI-ON 1.20 AND ((L98 OR L99 OR L100 OR L101			
пттэ	20002	OP 1.102 OR 1.103 OR L104 OR L105 OR L106 OR L107 OR L108			
		OR L109 OR L110 OR L111 OR L112 OR L113))			
L116	454	SEA ABB=ON PLU=ON L48 AND L115			
L117		SEA ABB=ON PLU=ON L116 AND L55			
.птт,	Ü	D SCAN			
L118	3	SEA ABB=ON PLU=ON L117 AND (L29 OR L32)			
птто	5	D SCAN			
L119	5	SEA ABB=ON PLU=ON L117 NOT L118			
ПТТЭ	3	D SCAN TI			
L120	17	SEA ABB=ON PLU=ON L97 OR L118			
L121		SEA ABB=ON PLU=ON L120 AND L8			
DI Z	Ū	D SCAN			
L122	17	CEA ARR-ON PLUEON L120 OR L121			
L123		CEA ARR-ON PLU-ON PARAFIN? OR WAX (2A) (MICROCRYST? OR			
штал	02122	MICOR(A)CRYST?) OR (OLEIC OR STERIC)(2A)ACID#			
L124	5	SEA ABB=ON PLU=ON L122 AND L123			
DIZI	•	D SCAN			
L125	3978	SEA ABB=ON PLU=ON L123 AND L20			
L126	70	SEA ABB=ON PLU=ON L125 AND L48			
L127	2	CEN ARR-ON PLH=ON L126 AND (L29 OR L32)			
L128	12	CEA ARRON PLUSON L126 AND (L57 OR SURFACT? OR			
1120		PROGREDULA CERRO OF HYDROTROP? OR DETERG? OR ABSTERG? OR			
		(CUREACE (W) ACTIVE# OR WETTING# OR FOAMING#) (A) (AGENI: OR			
	•	ADDITIVE? OR COMPOUND? OR COMPD# OR CMPD#) OR EMULSIFIER?			
		OR DISPERSANT?)			
		D SCAN TI			
		D QUE			
L129	. 1	SEA ABB=ON PLU=ON L128 AND (L29 OR L32)			
		D SCAN			
		D SCAN L128			
L130	10	SEA ABB=ON PLU=ON L128 AND PAPER?			
L131	10	SEA ABB=ON PLU=ON L129 OR L130			
L132	12	2 SEA ABB=ON PLU=ON L124 OR L127 OR L131			
L133	24	SEA ABB=ON PLU=ON L122 OR L132			
L134	11283	SEA ABB=ON PLU=ON (WEIGHT? OR WT?) (2A) (PERCENT? OR			
		PER(W)CENT? OR PCT?)			
L135	5	SEA ABB=ON PLU=ON L133 AND L124			
L136	2	SEA ABB=ON PLU=ON L133 AND (SAPON? OR KOH OR POTASSIUM(
•	•	A) HYDOXID? OR MG OR MILLIGRAM? OR (MILLI OR M) (A) (GRAM#			
		OR G))			
		D SCAN			
L137	24	4 SEA ABB=ON PLU=ON L133 OR L135 OR L136			
		•			

L138	1 SEA ABB=ON PLU=ON L137 AND LIVER?
L139	D SCAN 23 SEA ABB=ON PLU=ON L137 NOT L138
DIJJ	D SCAN TI
L140	23 SEA ADD-ON 2-1 (DILWO OR GOVERN)? OR SOY (A) BEAN! / (SI
L141	41651 BER ADD-01.
T 1 4 0	123 SEA ABB=ON PLU=ON (L141 OR L6) AND L23
L142 L143	7 SEA ABB=ON PLU=ON L142 AND L53
L144	13 SEA ABB=ON PLU=ON L142 AND LISCOS? OR VISCOUS? OR CPS
L145	6 SEW MDD-ON
пттэ	OR C(W)P(W)S)
L146	25 SEA ABB=ON PLU=ON L142 AND L57 25 SEA ABB=ON PLU=ON L146 AND (ALK# OR ALKALIN? OR
L147	3 SEA ADD-OLL
	BASIC?) 9 SEA ABB=ON PLU=ON L142 AND (ALK# OR ALKALIN? OR
L148	9 Sha Abb-cit
	BASIC?) 39 SEA ABB=ON PLU=ON (L143 OR L144 OR L145) OR L147 OR
L149	Z9 SER ADD-01.
	ARRADD-ON DIJI-ON L149 OR L146
L150	ARRON PLUEON L150 NOT L149
L151	AL CRA ARRON PIJI=ON LI40 OR LI42
L152	54 SEA ABB=ON PLU=ON L152 OR L151
L153	
=> => =>	d que stat
L3	1 CDA WILLEREGISIAL ADD OF STREET OF A A A A A A A A A A A A A A A A A A
L5	1 SEA FILE=REGISTRI ADDON DI II-ON I.3
L 7	
L8	78365 SEA FILE=RCAPLUS ADD ON DIJI-ON 15
L9	
L10	THE TENT OF THE HEAPING ABBON THOUSE AS THE TAIL OF TH
L12	THE HOAPINS ABBEON FROM THE TRANSPORT OF THE PROPERTY OF THE P
L13	100407 CEN FILE=HCAPLUS ABB=ON I HOUSE OR 112 OR 114)
L14	274056 GPA FILE=HCAPLUS ABB=ON 1100011 CT TOTAL MEDITO
L15	64075 SEA FILE=HCAPLUS ABB=ON 110 OP 119
L19 L20	64077 SEA FILE=HCAPLUS ABBEON 12 OF THINKING OR LAYER? OR OVER
L24	OUE ABBEON PLUEON FILM. OF LAMELS OF MULTILAYER? OR S
712-4	LAY? OR OVERLAID? OR LAMIN: OR TOPCOAT? OR OVERCOAT?
	HEET? OR LEAF? OR FOIL? OR COAT? OR TOPCOAT. OR VENEER? OR SHEATH? OR COVER? OR ENVELOP? OR ENCASE? O
	OR VENEER? OR SHEATH? OR COVER. OR
	R ENWRAP? OR OVERSPREAD? 828227 SEA FILE=HCAPLUS ABB=ON PLU=ON PAPER? OR BOX? OR 828227 SEA FILE=HCAPLUS ABB=ON (BOX OR CARD) (A) BOARD? OR
L27	828227 SEA FILE=HCAPLUS ABB=ON PLU=ON FAILER CARDBOARD? OR BOXBOARD? OR (BOX OR CARD) (A) BOARD? OR CARDBOARD? OR BOXBOARD? OR SUBSTAN? OR FIBER? OR
	CARDBOARD? OR BOXBOARD? OR (BOX OR CARD) (11) OR FIBER? OR CELLULOS? (2A) (MAT? OR MATERIAL? OR SUBSTAN? OR FIBER? OR
	CELLULOS: (ZA) (PAI. OX

ANOIC# OR TALLOW# OR COCO#)(2A)ACID#

13 SEA FILE=HCAPLUS ABB=ON PLU=ON L142 AND L53

VISCOUS? OR CPS OR C(W)P(W)S)

6 SEA FILE=HCAPLUS ABB=ON PLU=ON L142 AND (VISCOS? OR

L144

L145

Cameron	10/669,357	STN
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	Cameron 10/66	9,357 STN	10/17/2005
L146 L147	25 SEA FILE=HCAPLUS ABB=ON 3 SEA FILE=HCAPLUS ABB=ON ALKALIN? OR BASIC?)	PLU=ON L142 AND L57 PLU=ON L146 AND (ALK#	OR ·
L148	9 SEA FILE=HCAPLUS ABB=ON ALKALIN? OR BASIC?)		
L149	29 SEA FILE=HCAPLUS ABB=ON OR L147 OR L148	PLU=ON (L143 OR L144 O	R L145)
PT21	46 SEA FILE=HCAPLUS ABB=ON 17 SEA FILE=HCAPLUS ABB=ON 41 SEA FILE HCAPLUS ABB=ON	PLU=ON L149 OR L146 PLU=ON L150 NOT L149	
	41 SEA FILE=HCAPLUS ABB=ON 54 SEA FILE=HCAPLUS ABB=ON	PLU=ON L140 OR L149 PLU=ON L152 OR L151	

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? ds

Set Items Description
S1 7572206 PAPER? OR BOX? OR CARDBOARD? OR CARD (N) BOARD? OR CELLULOS?(2N) (MAT? ? OR MATERIAL? ? OR SUBSTAN? OR FIBER? OR FIBRE?)
S2 285823 (WATER OR H2O) (2N) (REPELL? OR RESIST? OR PROOF?) OR WATERP-

```
S2(2N)(FILM? OR THINFILM? OR LAYER? OR OVERLAY? OR OVERLAI-
           ROOF?
           D? OR LAMIN? OR LAMEL? OR MULTILAYER? OR SHEET? OR LEAF? OR F-
       63531
            OIL? OR COAT? OR TOPCOAT? OR OVERCOAT? OR VENEER? OR SHEATH? -
            OR COVER? OR ENVELOP? OR ENCASE? OR ENWRAP? OR OVERSPREAD?)
               S1 AND S3
        8411
               RECYCL? OR REPULP?
      533718
               S1 (3N) S5
       40385
               S6 AND S4
         246
               AU=HASSAN ?
       13041
               AU=BORSINGER G?
          13
               WAX? (2N) (FILM? OR THINFILM? OR LAYER? OR OVERLAY? OR OVERL-
           6
            AID? OR LAMIN? OR LAMEL? OR MULTILAYER? OR SHEET? OR LEAF? OR
       18078
            FOIL? OR COAT? OR TOPCOAT? OR OVERCOAT? OR VENEER? OR SHEATH?
            OR COVER? OR ENVELOP? OR ENCASE? OR ENWRAP? OR OVERSPREAD?)
                OIL? (2N) (SOYBEAN? OR SOY (N) BEAN? OR CORN? OR COTTONSEED? OR
          42
              COTTON (N) SEED? OR RAPE? ? OR CANOLA? OR SUNFLOWER? OR PALM? -
      129964
             OR PALM(N)KERNAL? OR COCONUT? OR CRAMBE? OR LINSEED? OR PEANU-
                TRIGLYCERID?
       123581
                S14 (4N) S13
         2036
                S7 AND S15
            0
                SOYBEAN? OR SOY(N)BEAN? OR CORN? OR COTTONSEED? OR COTTON(-
            0
S17
             N) SEED? OR RAPE? ? OR CANOLA? OR SUNFLOWER? OR PALM? OR PALM(-
      1176151
S18
             N) KERNAL? OR COCONUT? OR CRAMBE? OR LINSEED? OR PEANUT?
                S14 (4N) S18
S19
                S7 AND S19
            2
$20
                S4 AND S19
            2
S21
                S20 OR S21
            2
S22
                S7 AND S13
            3
S23
                VEGETABL? (2N) OIL?
        60993
S24
                 S24 AND S7
            2
S25
                 S24 AND S4
            21
S26
                 S26 AND S5
S27
                MOIST?(2N)(REPELL? OR RESIST?)
                 S28(2N)(FILM? OR THINFILM? OR LAYER? OR OVERLAY? OR OVERLA-
         46651
S28
              ID? OR LAMIN? OR LAMEL? OR MULTILAYER? OR SHEET? OR LEAF? OR -
          6010
S29
              FOIL? OR COAT? OR TOPCOAT? OR OVERCOAT? OR VENEER? OR SHEATH?
              OR COVER? OR ENVELOP? OR ENCASE? OR ENWRAP? OR OVERSPREAD?)
                 S3 OR S29
         68475
S30 .
```

S31

S32

268

2

S6 AND S30

S31 AND S15

5

6

7

8

9

.10

:11

312

313

S14

S15

S16

```
5
                S31 AND (S13 OR S24)
                S31 AND S14
           7
           12
                S31 AND S18
                S20:S23 OR S25 OR S27 OR S32:S35
           13
36
        5817
                IODINE? (2N) VALUE?
37
                S36 AND S37
38
           1
      587788
                (FATTY OR FATTIES) (N) ACID?
39
                S14 (3N) S39
40
       11952
                S40 AND S31
41
            2
                S40 AND S26
            0
42
43
            1
                S12 AND S37
                S39 AND S12
44
            4
                STEARIC (N) ACID?
       44133
45
46
          235
                S14 (4N) S45
                S46 AND S31
47
            0
                S46 AND S36
48
            0
                S46 AND S12
49
            0
                S45 AND S31
50
            3
                S12 AND S45
51
            1
            1
                S31 AND S37
52
                S12 AND S37
53
            1
                S36 OR S38 OR S41 OR S43 OR S44 OR S50 OR S51 OR S52 OR S53
54
           16
                (ALKALINE? OR BASIC?) (2N) (LIQ? OR SOLUTION? OR SOLN? OR SU-
55
       97667
             SPEN? OR DISPERS? OR COLLOID? OR EMULS? OR MICROEMULS? OR SLU-
             RR?)
-56
            0
                S54 AND S55
                S54 AND SURFACT?
            3
.57
                S31 AND S55
58
            0
                S31 AND (ALKALINE? OR BASIC?)
            5
.59
                S31 AND (SUSPEN? OR DISPERS? OR COLLOID? OR EMULS? OR MICR-
:60
           86
             OEMULS? OR SLURR?)
                S60 AND (ALKALINE? OR BASIC?)
            2
:61
                S60 AND S37
:62
            1
                S60 AND SURFACT?
:63
            4
                S31 AND SAPON?
            2
64
165
            0
                S31 AND (KOH OR POTASSIUM(N) HYDROXID?)
                S54 OR S57 OR S59 OR S61:S64
           25
166
                S66 AND ((DEG? ? OR DEGREE?)(N)(F OR C) OR CELSIUS OR CENT-
            2
             IGRADE?)
                S66 OR S67 OR S10
168
          . 31
           29
                RD (unique items)
' ? t s69/7,de/1-12
              (Item 1 from file: 240)
69/7,DE/1
DIALOG(R) File 240: PAPERCHEM
```

10/669,357 DIALOG

Cameron

10/17/2005

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10/17/2005 .
                      Cameron 10/669,357 DIALOG
                S31 AND (S13 OR S24)
           5
                S31 AND S14
           7
                S31 AND S18
           12
                S20:S23 OR S25 OR S27 OR S32:S35
           13
                IODINE? (2N) VALUE?
         5817
                S36 AND S37
           1
                (FATTY OR FATTIES) (N) ACID?
       587788
                S14 (3N) S39
        11952
S40
                S40 AND S31
            2
S41
                S40 AND S26
            0
S42
                S12 AND S37
            1
S43
                S39 AND S12
            4
S44
                STEARIC (N) ACID?
        44133
S45
                S14 (4N) S45
          235
S46
                 S46 AND S31
             0
S47
                 S46 AND S36
             0
S48
                 S46 AND S12
             0
S49
                 S45 AND S31
            3
S50
                 S12 AND S45
            1
S51
                 S31 AND S37
            1
S52
                 S36 OR S38 OR S41 OR S43 OR S44 OR S50 OR S51 OR S52 OR S53
             1
S53
                 (ALKALINE? OR BASIC?) (2N) (LIQ? OR SOLUTION? OR SOLN? OR SU-
            16
S54
              SPEN? OR DISPERS? OR COLLOID? OR EMULS? OR MICROEMULS? OR SLU-
         97667
S55
              RR?)
                 S54 AND S55
           . 0
 S56
                 S54 AND SURFACT?
             3
 S57
                 S31 AND S55
             0
 S58
                 S31 AND (ALKALINE? OR BASIC?)
                 S31 AND (SUSPEN? OR DISPERS? OR COLLOID? OR EMULS? OR MICR-
             5
 S59
 S60
              OEMULS? OR SLURR?)
                  S60 AND (ALKALINE? OR BASIC?)
 S61
                  S60 AND S37
             1
 S62
                  S60 AND SURFACT?
              4
 S63
                  S31 AND SAPON?
             2
                  S31 AND (KOH OR POTASSIUM(N) HYDROXID?)
 S64
             0
                  S54 OR S57 OR S59 OR S61:S64
 S65
                  S66 AND ((DEG? ? OR DEGREE?)(N)(F OR C) OR CELSIUS OR CENT-
 S66
 S67
               IGRADE?)
                  S66 OR S67 OR S10
             31
 S68
                  RD (unique items)
             29
  S69
  ? ? t s69/7,de/1-12
   69/7,DE/1 (Item 1 from file: 240)
  DIALOG(R) File 240: PAPERCHEM
```